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BamHI

GGATCCCTGGTAACCCCCGACAGCTACCAGCGACCGACTACCCGTCGGCCGGATCGAGCAGCTGATC
 TTCGCACCACAAGGTTCACTCGCGCAAAGCCGACCCGCCGCGCTCGCGTTGTGTACCCCGGGAC
 GCGATCGCTCGGGATGCCGGGTTCCGATTGCCAACTCGCGCTGTCCCCGGCGACCGACGATGCCCTC
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 GCGGGCCCGATTGGCCCGGGGATGACCGCCCAGCGCAGCACCACCAATCGGTGCTCGAG
 GCGGTGCACCGGGAGATCTATCCAAGGCCACCTGTCGATCTGCAGCGAGGCTACGAG
 CCAAAGGGATGC

SphI **BglII**

Sak2 →
 ← **Sak1**

Figure.1

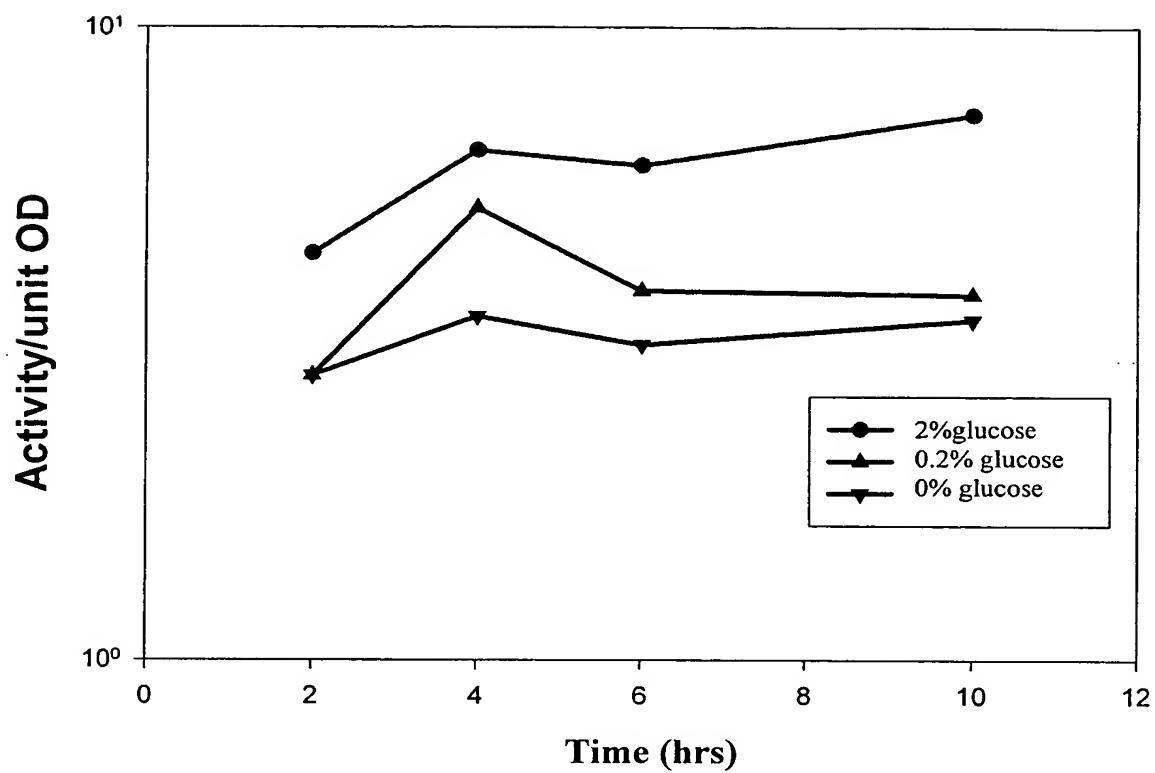


Figure 2.

Figure 2.

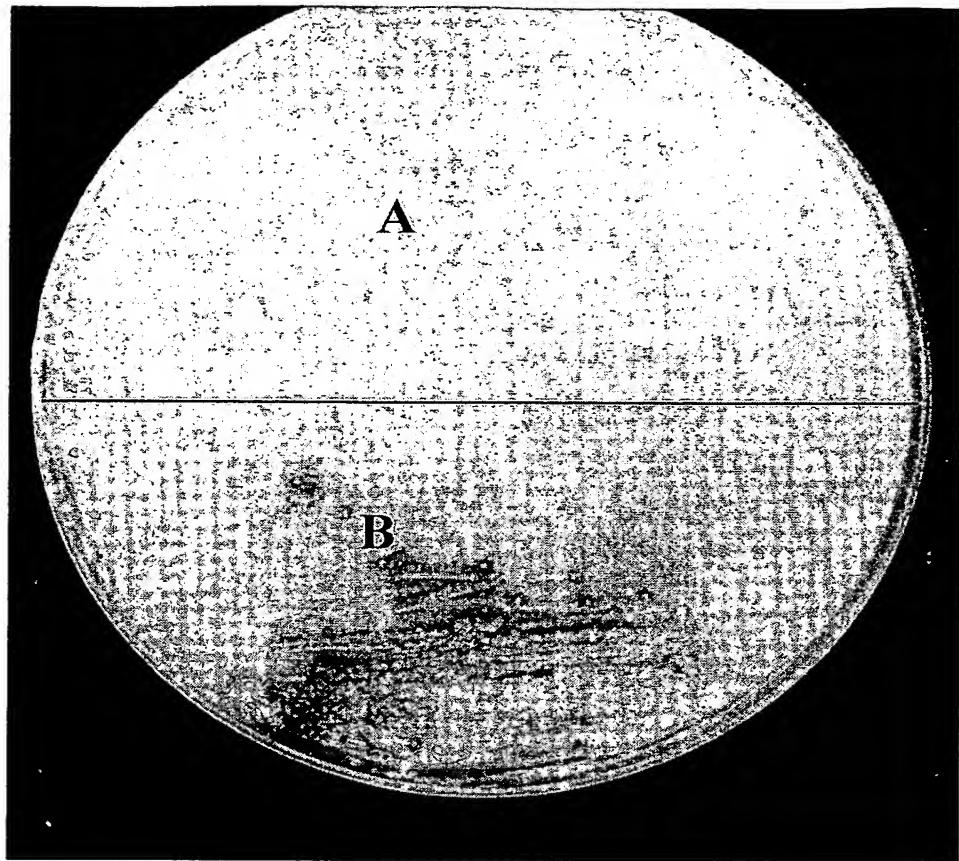


Figure 3a.

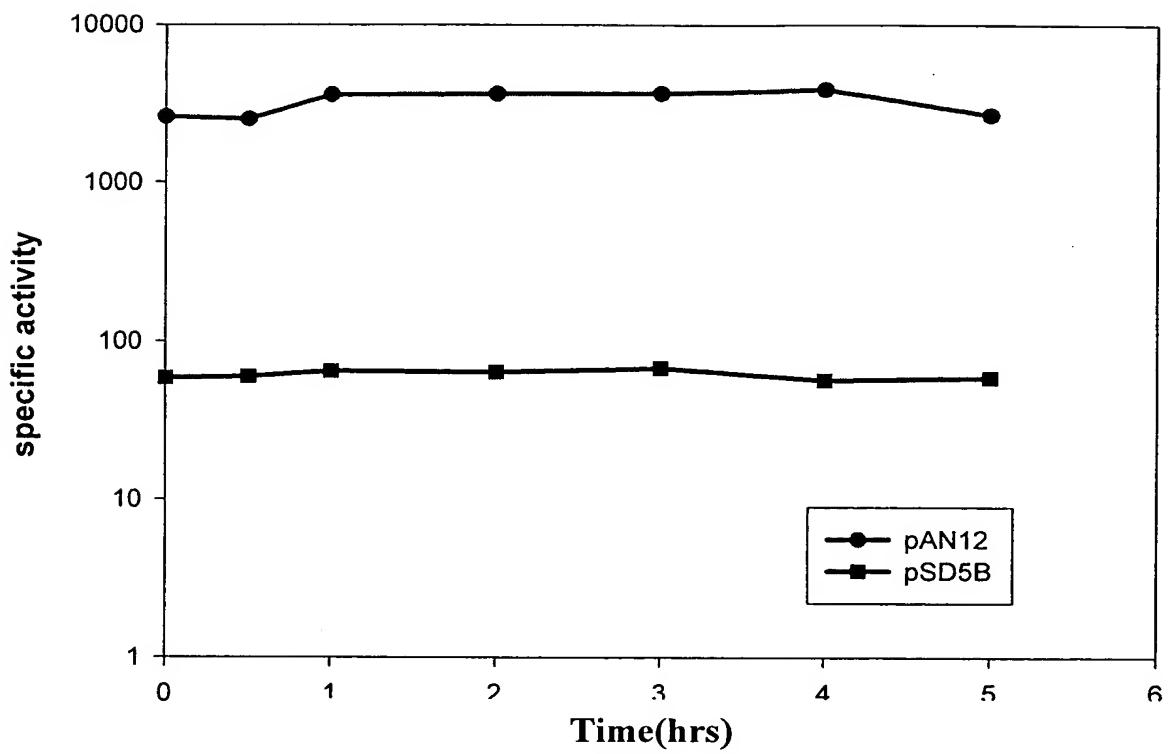


Figure 3b.

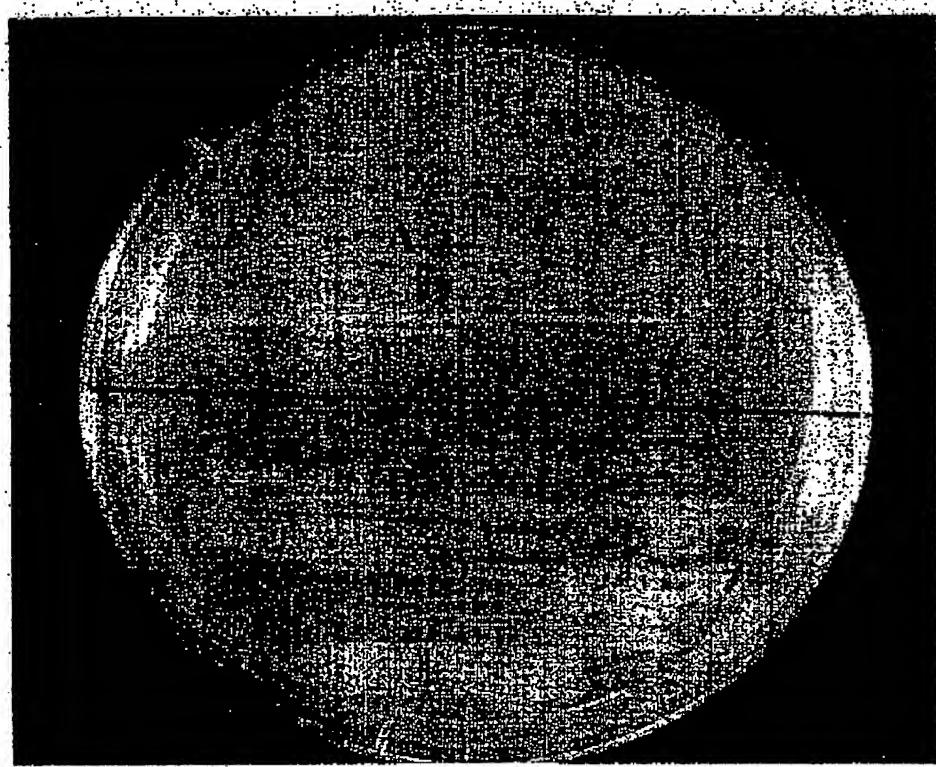


Figure 4

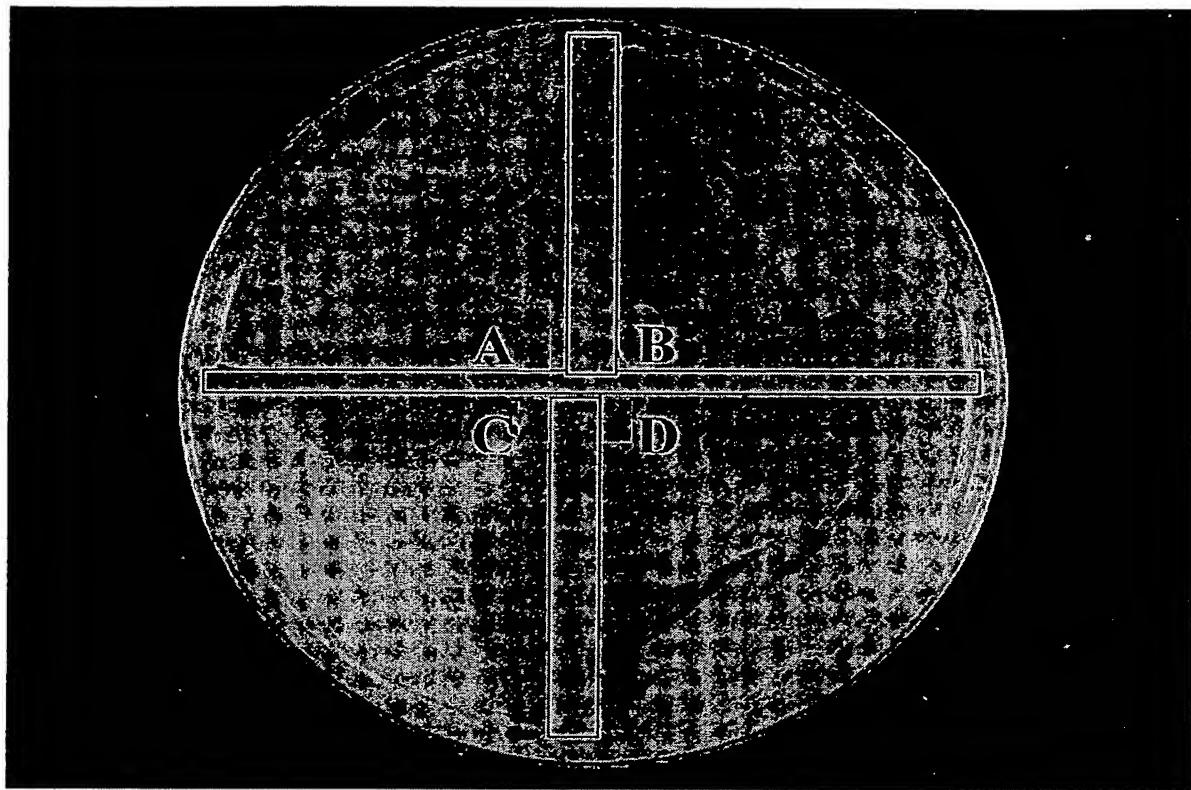


Figure 5a.

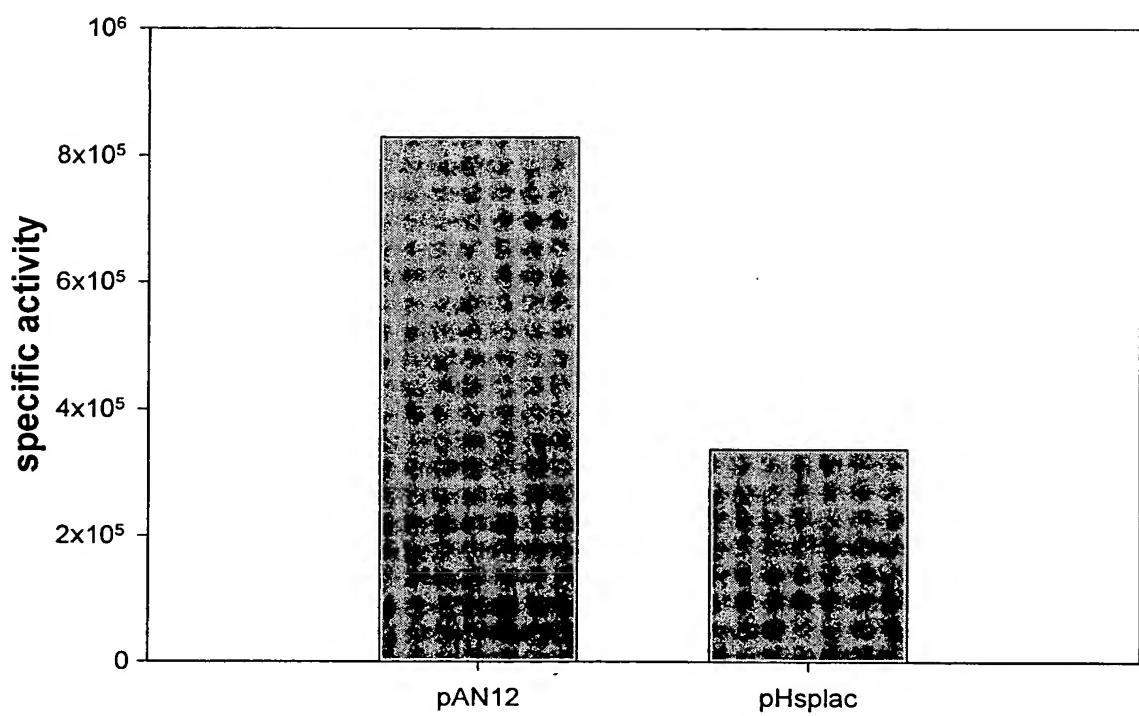


Figure 5b.

Figure 5b

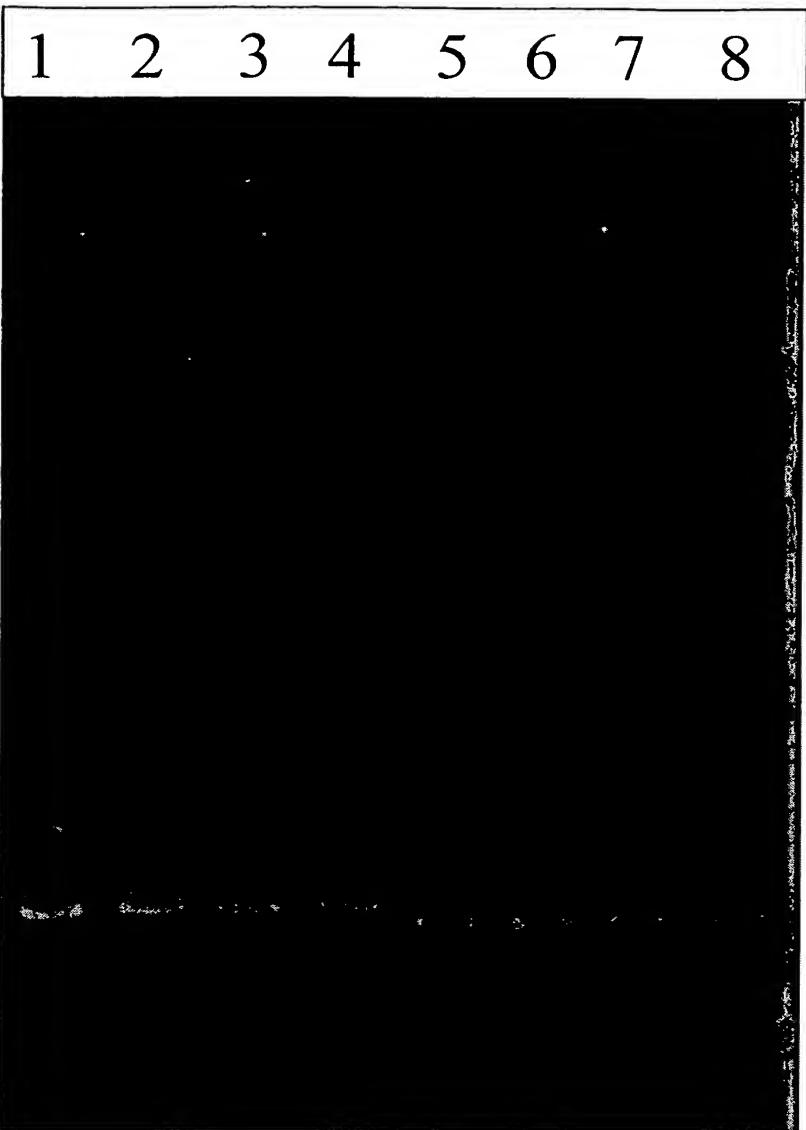


Figure 6.

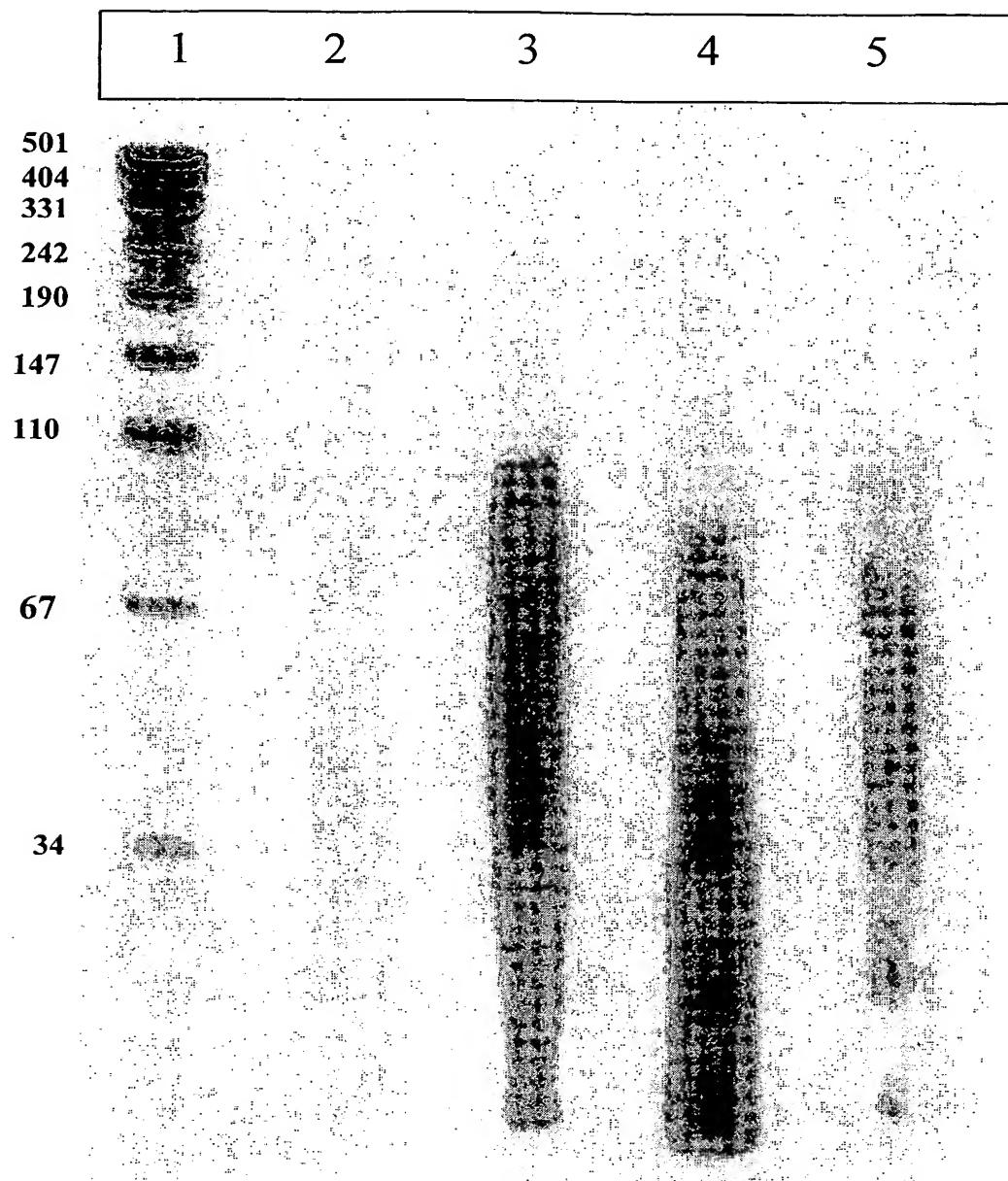


Figure 7.

–10 Consensus sequence of *M.tuberculosis* promoter

T	A	y	G	A	T
80%	90%	60%	40%	60%	100%

– 10 Consensus sequence of *rel* Promoter

T	A	T	C	C	T
Mutation	↓	↓			↓
G		G			C

Figure 8.

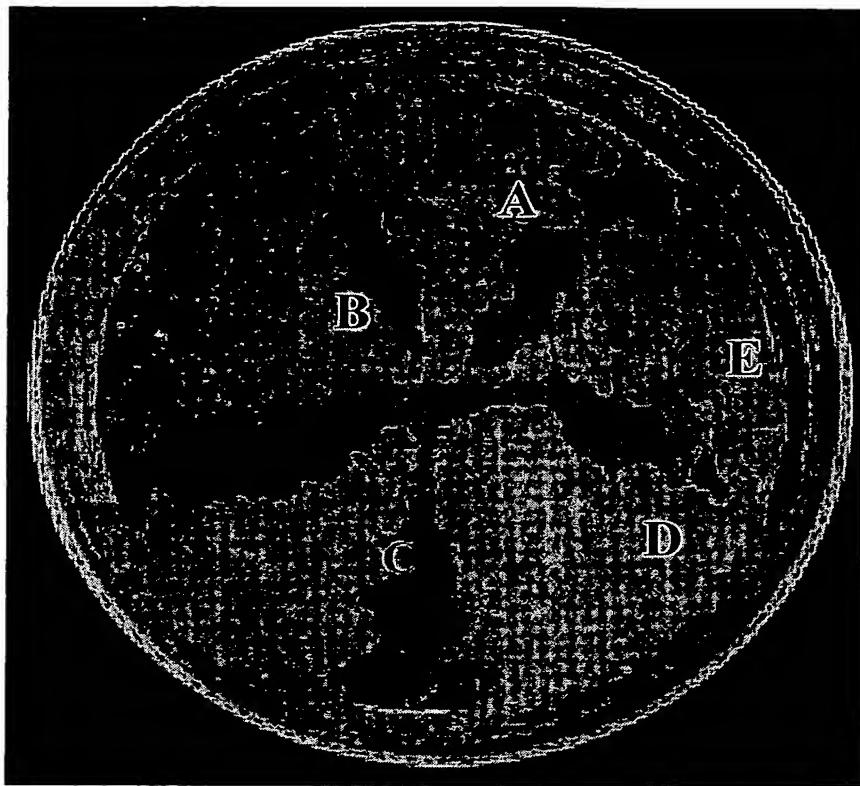


Figure 9.